

FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 06316D2 USA	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Paul Higginbotham et al.	
		FILING DATE	GROUP

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAM- INER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	8	0	5	4	1	2		02/21/1989	Colley, deceased et al.	62	22	
	5	0	3	9	5	0	0		08/13/1991	Shino et al.	423	262	
	5	8	3	3	7	3	7		11/10/1998	Tamura et al.	95	98	
	5	9	1	3	8	9	3		06/22/1999	Gary et al.	62	636	
	6	3	7	8	3	3	3		04/30/2002	Dray	62	648	
	6	3	0	1	9	2	9		10/16/2001	Lochner	62	643	
	3	1	9	1	3	9	3		06-1965	Dennis	62	648	
	3	7	5	1	9	3	4		08-1973	Frischbier, Klaus	62	653	
	3	7	7	9	0	2	8		12-1973	Schuftan et al.	62	648	
	4	2	7	7	3	6	3		07-1981	Duhayon et al.	588	1	
	4	5	6	8	5	2	8		02-1986	Cheung, Harry	423	262	
	4	5	7	4	0	0	6		03-1986	Cheung, Harry	62	648	
	5	0	3	9	5	0	0		08-1991	Shino et al.	423	262	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	1	9	8	5	5	4	8	5	10.6.99	Germany	F25J	3/04		X
	0	9	0	0	2	8	0	8	01.04.1997	Japan	C01B	23/00		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Research Disclosure Sept 1999, Publication No. 42517, Page 1158, "Crude Krypton/Xenon Recovery from a Pumped LOX AUS Cycle", Disclosed Anonymously

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.